

**IN THE SPECIFICATION**

Page 1, prior to "FIELD OF THE INVENTION", please add:

**--RELATED APPLICATIONS**

This application is a divisional of Application Serial No. 09/903,068, filed July 11, 2001, which is a divisional of Serial Number 09/679,197, filed October 3, 2000, now U.S. Patent No. 6,331,621, which is a divisional of application Serial No. 08/436,265, filed October 30, 1995, now U.S. Patent No. 6,316,217, which was filed pursuant to 35 U.S.C. § 371 based upon PCT/GB93/02367, which was filed on November 17, 1993.--

**IN THE SEQUENCE LISTING**

Please transfer the computer readable form of sequence information filed in Serial No. 09/903,068 on July 11, 2001. A paper copy is appended hereto. The undersigned hereby declares that, to the best of his knowledge, the paper copy and computer readable forms of sequence information are identical to each other and to information set forth in the application as filed. No new matter is believed presented.

**IN THE CLAIMS**

Claims 1-31 (canceled) without prejudice.

32. (New) An isolated antibody which binds specifically to a human protein having activin like kinase activity which is encoded by a nucleic acid molecule consisting of a nucleotide sequence, the complementary sequence of which hybridizes to the nucleotide sequence of SEQ ID NO: 1, at 0.5x55°C, 0.1% SDS at 55°C, 5xSSC, 0.1% SDS, followed by two 15 minute washes.
33. (New) The isolated antibody of claim 32, which binds specifically to an epitope by amino acids 145-166 of SEQ ID NO: 2.